| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 2 | (mode with field with diameter with ("1310" or "1.31")) and (Rayleigh with coefficient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/16 09:35 |
| S2 | 27 | (mode with field with diameter) and (Rayleigh with coefficient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/16 09:35 |
| S3 | 42 | (mode with field with diameter with ("1310" or "1.31")) and ((transmission with loss\$2) or ("dB/km")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/16 09:25 |
| S4 | 3 | (((mode with field with diameter) or "MFD") with ("1310" or "1.31")) and (Rayleigh with coefficient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/16 09:37 |
| S5 | 3 | (((mode with field with diameter) or "MFD") with ("1310" or "1.31")) and ((Rayleigh with coefficient) or "dB/km/.mu.m.sup.4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/16 09:38 |
| S6 | 90 | (((mode with field with diameter) or "MFD")) and ((Rayleigh with coefficient) or "dB/km/.mu.m.sup. 4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/16 09:38 |
| S7 | 1 | 2005-202254.NRAN. | DERWENT | OR | ON | 2006/05/16 09:54 |

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| S8 | 55 | (("5325450") or ("5417734") or ("5438640") or ("5883990") or ("6181858") or ("6157754") or ("6546180") or ("6275638") or ("6169837") or ("6650821") or ("6404950") or ("6650821") or ("6335995") or ("6301419") or ("6360046") or ("6301419") or ("63645140") or ("6343175") or ("6466721") or ("7079769") or ("6618532") or ("6535677") or ("6571045") or ("6535677") or ("657404") or ("6718105") or ("6766088") or ("6597846") or ("6696440") or ("6567597") or ("6666591") or ("6449415") or ("6666591") or ("6711331") or ("6791744") or ("6888213") or ("6791744") or ("6888213") or ("6791744") or ("6868213") or ("6853766") or ("6859595") or ("7046884") or ("7043131") or ("6853766") or ("66884017") or ("68901197") or | US-PGPUB; USPAT | OR | OFF | 2006/07/11 16:59 |
| S9 | 3 | ("7076140") or ("7043127")).PN. (("20020176675") or ("20030147610") or ("6266467")). PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/18 09:58 |
| S10 | 1 | ("6449415").PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/18 13:43 |
| S11 | 3 | (rayleigh same (mode with field with diameter) same ("1310" or "1. 31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/07/18 13:44 |
| S12 | 11 | rayleigh and ((mode with field with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 13:46 |
| S13 | 11 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and ((mode with field with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 13:53 |

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| S14 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and ((mode with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 13:54 |
| S15 | | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 13:59 |
| S16 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or (". lambdasup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 13:59 |
| S17 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("\$. lambdasup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:00 |
| S18 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("A/. lamdasup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:00 |
| S19 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/. lamdasup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:03 |
| S20 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/. lamdasup.4") or ("dB/km.multidot mu.m.sup.4")) and (((mode or field) with diameter) same ("1310" or "1. 31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:03 |
| S21 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/. lamdasup.4") or ("dB/km.mu.m. sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:03 |

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| S22 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/. lamdasup.4") or ("dB/km.mu.m sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:04 |
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| S23 | 12 | (rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/. lamdasup.4") or ("dB/kmnm.sup. 4")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:04 |
| S24 | 59 | (((transmission adj loss\$2) or ("dB/km")) same ("1310" or "1.31")) and (((mode or field) with diameter) same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:25 |
| S25 | 97 | (((transmission adj loss\$2) or ("dB/km")) same ("1310" or "1.31")) and ((((mode or field) with diameter) or ".mu.m." or "MFD") same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:46 |
| S26 | 120 | (((transmission adj loss\$2) or ("dB/km") or attenuation) same ("1310" or "1.31")) and ((((mode or field) with diameter) or ".mu.m." or "MFD") same ("1310" or "1.31")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/18 14:47 |
| S27 | 23 | S26 not S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/07/18 16:57 |
| S28 | 1 | 2004-219102.NRAN. | DERWENT | OR | ON | 2006/07/18 14:58 |
| S29 | 1 | 2005-452439.NRAN. | DERWENT | OR | ON | 2006/07/18 16:55 |
| S30 | 1 | ("20030210878").PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/18 17:07 |
| S31 | 1 | ("6266467").PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/18 17:07 |
| S32 | 1 | "peterman-I" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 11:14 |

| S33 | 14 | "petermann-I" | US-PGPUB; | OR | ON | 2006/07/24 11:17 |
|-----|------|--|---|------|------|------------------|
| 333 | | petermann-1 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OK . | · | 2000/07/24 11.17 |
| S34 | 30 | (US-20020102082-\$ or US-20030123839-\$ or US-20030210878-\$ or US-20040136668-\$ or US-20020021877-\$ or US-20020051612-\$ or US-20030174988-\$ or US-20040033039-\$ or US-20040033039-\$ or US-200400264896-\$ or US-20050063663-\$ or US-20040126074-\$ or US-20020044753-\$).did. or (US-5774620-\$ or US-5905838-\$ or US-6131415-\$ or US-6301426-\$ or US-6577800-\$ or US-6400878-\$ or US-6885802-\$ or US-6282354-\$ or US-6704486-\$ or US-6205268-\$ or US-6704486-\$ or US-6449415-\$ or US-6266467-\$).did. or (JP-2004043215-\$ or JP-2005181664-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/07/24 11:17 |
| S35 | . 10 | S34 and (clad\$4 with fluorine) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/07/24 11:18 |
| S36 | 1 | ("6449415").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/22 10:23 |
| S37 | 9 | (("20030174988") or ("6345140") or ("6266467") or ("6301426") or ("20020044753") or ("6205268") or ("20040136668") or ("20040033039") or ("20030147610") or ("6266467")). | US-PGPUB; USPAT | OR | OFF | 2007/01/22 10:24 |